

IN THE CLAIMS

Claim 1 (original): An adhesive composition comprising rubbery elastomeric matrix comprising a block-copolymer and a homopolymer where the block-copolymer contains one or more block(s) of a polymerised mono alkenyl arene monomer and one or more block(s) consisting of a linear or branched saturated hydrocarbon chain characterized in that the homopolymer is a linear or branched saturated hydrocarbon chain made from the same monomer as said block(s) consisting of a linear or branched saturated hydrocarbon chain.

Claim 2 (original): An adhesive composition according to claim 1 wherein the block(s) in the block-copolymer consisting of a linear or branched, saturated hydrocarbon chain and the homopolymer have the same chemical structure.

Claim 3 (currently amended): The adhesive composition according to claim 1 ~~any of claims 1-2~~ wherein the block copolymer is a di, tri, or multiblock co-polymer, preferably a tri, or multiblock co-polymer, or most preferred a tri block or a star block copolymer.

Claim 4 (currently amended): The adhesive composition according to claim 1 ~~any of claims 1-3~~ wherein the block(s) of a polymerised mono alkenyl arene monomer form a physically cross-linked matrix.

Claim 5 (currently amended): The adhesive composition according to claim 1 ~~any of claims 1-4~~ wherein the polymerised mono alkenyl arene is polystyrene.

Claim 6 (currently amended): The adhesive composition according

to claim 1 ~~any of claims 1-5~~ wherein the linear or branched, saturated hydrocarbon chain is polyisobutylene.

Claim 7 (currently amended): The composition according to claim 1 ~~any of claims 1-6~~ wherein the block(s) of a polymerised mono alkenyl arene monomer has a molecular weight between 1000 and 10 000.

Claim 8 (currently amended): The composition according to claim 1 ~~any of claims 1-7~~ wherein the block(s) consisting of a linear or branched saturated hydrocarbon chain has a molecular weight between 20 000 and 100 000.

Claim 9 (currently amended): The composition according to claim 1 ~~any of claims 1-8~~ wherein the homopolymer has a molecular weight between 20 000 and 100 000.

Claim 10 (currently amended): The adhesive composition according to claim 1 ~~any of claims 1-9~~ comprising from 1-70 % by weight of the composition of the block-copolymer and up to 70 % by weight of the composition of the homo-polymer.

Claim 11 (currently amended): The composition according to claim 1 ~~any of claims 1-10~~ characterized in that the composition comprises one or more water-soluble or water swell able hydrocolloids.

Claim 12 (original): The adhesive composition according to claim 11 wherein the composition comprises from 5-60 % by weight of the composition of one or more water-soluble or water swell able hydrocolloids.

Claim 13 (currently amended): The adhesive composition according to claim 1 ~~any of claims 1-12~~ wherein the adhesive composition

comprises a tackifier resin.

Claim 14 (currently amended): An ostomy appliance with an adhesive wafer comprising an adhesive composition according to claim 1 ~~any of claims 1-13~~.

Claim 15 (currently amended): A wound dressing comprising an adhesive composition according to claim 1 ~~any of claims 1-13~~.